



SUGHRUE MION, PLLC

**George Lehnigk**

T 202-663-7435

glehnigk@sughrue.com

April 21, 2006

**MAIL STOP PCT**

Commissioner for Patents  
 P.O. BOX 1450  
 Alexandria, VA 22313-1450

PCT/EP2003/011677  
 -filed October 22, 2003

**Re:** Application of Aurelian DODOC, Wilhelm ULRICH and Hans-Juergen ROSTALSKI  
 REFRACTIVE PROJECTION OBJECTIVE FOR IMMERSION LITHOGRAPHY  
**Assignee:** CARL ZEISS SMT AG  
 Our Ref: Q94478

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- an English translation of the International Application. Also, enclosed is the cover pages of WO 2005/050321 A1 and a copy of the PCT Request.
- six (6) sheets of drawings.
- a copy of the International Search Report (ISR).
- a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- a copy of each non-U.S. reference cited in the ISR/IPER.
- A Preliminary Amendment.

**A copy of the Declaration and Power of Attorney and a copy of the Assignment will be submitted at a later date.**

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

The Government filing fee is calculated as follows: **after entry of the enclosed Preliminary Amendment**, as follows:

10/576754

IAP15 Rec'd PCT/PTO 21 APR 2006



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Total claims	<u>50</u>	-	20	=	<u>30</u>	x	\$50.00	=	<u>\$1500.00</u>
Independent claims	<u>1</u>	-	3	=		x	\$200.00	=	<u>\$0.00</u>
Base Fee									\$300.00
Search Fee*									\$400.00
Examination Fee									\$200.00
Multiple Dependent Claim Fee									\$0.00
<b>TOTAL FEE</b>									<b>\$2400.00</b>

\* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing, examination, search, and excess claims fees totaling \$2,400.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Respectfully submitted,

A handwritten signature of George F. Lehnigk.

George F. Lehnigk  
Registration No. 36,359

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

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GFL/plr  
Date: April 21, 2006